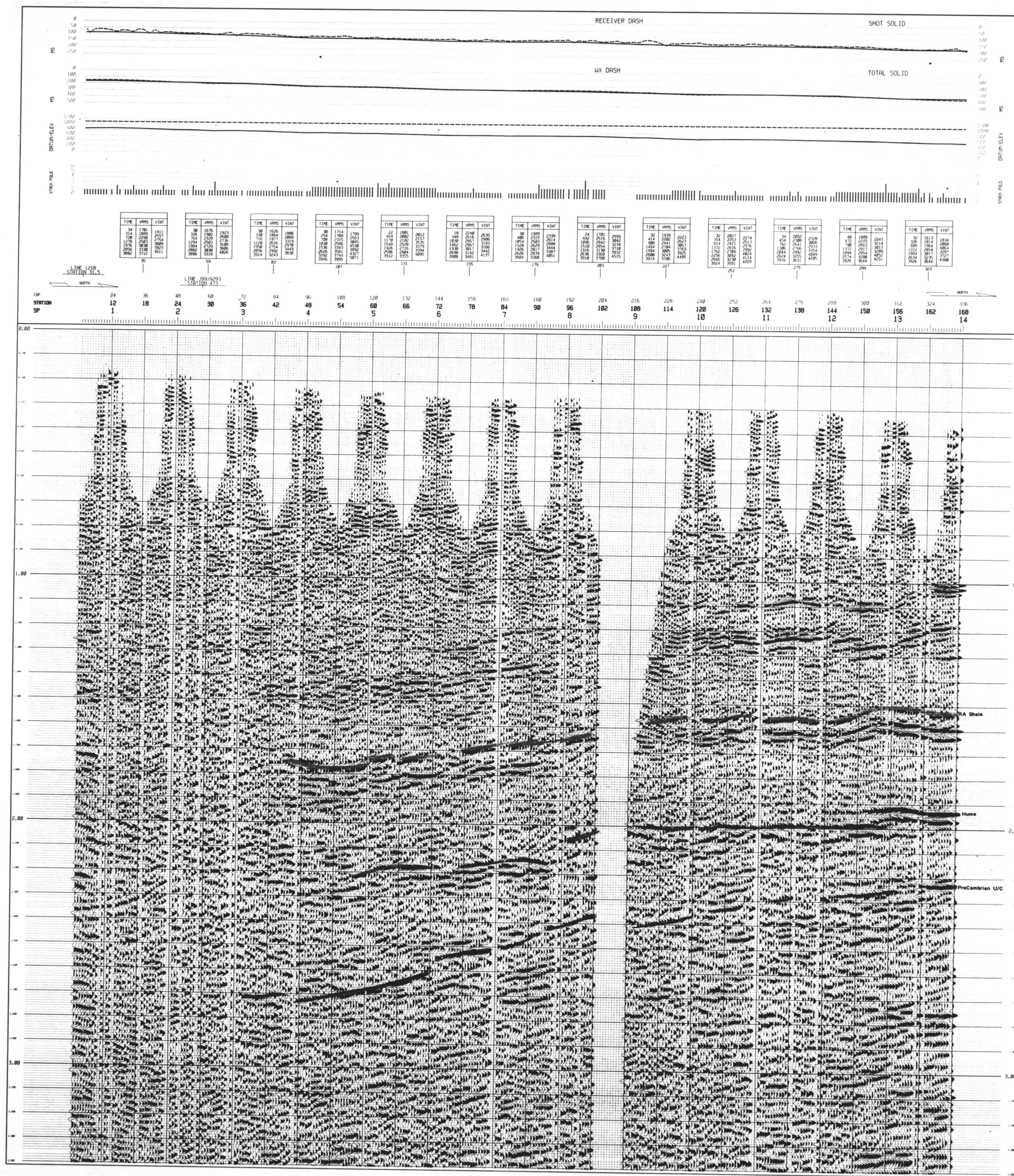


AREA: TERTIARY CREEK
NORTHWEST TERRITORIES
LINE: 128
SP'S: 1-14
STATIONS: 7-168

MIGRATED STACK
FOLD 100%
POLARITY: NORMAL

RECORDING PARAMETERS

RECORDING INFORMATION
RECORDED BY: RAI
DATE: 289
INSTRUMENT TYPE: 289
CHANNELS PER SHOT: 24
SAMPLE RATE: 24
RECORD LENGTH: 4 SECONDS
RECORDING FILTER: 10 HZ
DIGITIZED TAPE FORMAT: SEG 1

SOURCE
TYPE: 289
SOURCE INTERVAL: 400 M
STATION INTERVAL: 65 M
SHOT DEPTH: 15 M
NUMBER OF HOLES: 5
CHARGE SIZE: 5 KG

GEOPHONES
GEOPHONE TYPE: N/A
FREQUENCY: N/A
SPREAD CONFIGURATION: 6 OVER 38 M

TR-01: 804 M
TR-12: 67 M
TR-13: 67 M
TR-24: 804 M

PROCESSING PARAMETERS

REFORMAT
EDITING
EXPONENTIAL DIVERGENCE CORRECTION
DECONVOLUTION: TYPE: SURFACE CONSISTENT
OPERATOR LENGTH: 60 MS
NEAR DESIGN WINDOW: 200-2000 MS
FAR DESIGN WINDOW: 1100-2000 MS
FREQUENCY: 0.025

DECONVOLUTION: TYPE: TIME-VARIANT ZERO PHASE
FIRST NEAR DESIGN WINDOW: 200-2000 MS
FIRST FAR DESIGN WINDOW: 1100-2100 MS
SECOND NEAR DESIGN WINDOW: 1500-2000 MS
SECOND FAR DESIGN WINDOW: 1500-2000 MS
DESIGN BANDWIDTH: 0.12-50.00 HZ

REFRACTION STATION
DATA ELEVATION: 1100 M
REPLACEMENT VELOCITY: 3000 M/SEC

VELOCITY ANALYSIS
FIRST PASS OF SURFACE CONSISTENT RESIDUAL STATICS
MAXIMUM STATIC SHIFTS: 18 MS
WINDOW: 500-3000 MS

EDITING
DIP MOVEOUT APPLICATION
RESIDUAL VELOCITY ANALYSIS
SECOND PASS OF SURFACE CONSISTENT RESIDUAL STATICS
MAXIMUM STATIC SHIFTS: 18 MS
WINDOW: 500-3000 MS

APPLICATION OF FINAL MUTE
300 M - 0 MS
600 M - 400 MS
800 M - 600 MS
1000 M - 1500 MS

COP STACK: 100%
FINITE DIFFERENCE MIGRATION
50% OF STACKING VELOCITIES

BANDPASS FILTER
0-1500 HZ 12-17-60-70 HZ
2000-4000 HZ 12-17-40-50 HZ
TRACE EQUALIZATION: 500 MS RISE

QUALITY CONTROL: DS
DATE: OCTOBER 2000

DISPLAY PARAMETERS:
12 TRACES PER INCH
7.5 INCHES PER SECOND
POLARITY: NORMAL

ECLIPSE
SEISMIC PROCESSORS INC.